

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-32 (canceled)

33. (currently amended) An antibody that specifically binds to an epitope of a polypeptide consisting of a sequence of amino acid residues as shown in SEQ ID NO:2 from residue 235 to residue 345, wherein said antibody is a monoclonal antibody or a single-chain antibody.

34. (original) The antibody of claim 33 which is a monoclonal antibody.

35. (original) The antibody of claim 33 which is a single-chain antibody.

36. (original) The antibody of claim 33 operably linked to a reporter molecule.

37-45 (canceled)